

AMIKON TECHNICAL INTELLIGENCE

Product Data Sheet

Bently Nevada 991-06-70-02-05
Two-wire axial displacement transmitter



PRODUCT	THREAD	TOTAL LENGTH	SYSTEM
991 Thrust Transmitter	Bulkhead screws	7.0 m system	991 Thrust Transmitter

Bently Nevada 991-06-70-02-05 is a Two-wire axial displacement transmitter used as the sensing or signal component in the matching 991 Thrust Transmitter system. Complete measurement requires compatible system components and the exact ordered electrical or loop configuration.

01 CURRENT PAGE PARAMETERS

Product Model	991-06-70-02-05
Product Parameters	Two-wire axial displacement transmitter; Bulkhead screws; 3300 nsv input
Tariff Code	9031809090
Place of shipment	Xiamen, China
Estimated Shipping Size	10 x 7.4 x 6 cm
Product Type	991 Thrust Transmitter
Case Thread	Bulkhead screws
Unthreaded Length	0.6-0-0.6 mm
Total Length	7.0 m system
Cable and Connector	4-20 mA axial output
Estimated Probe Temperature Range	Refer to official manufacturer datasheet
Series-level Typical Weight	0.50 kg

Source scope: official Bently Nevada 141618 Rev. R, current product record, tariff and shipment fields. Technical configuration is limited to this exact model.

02 ORDERING CODE VERIFICATION

991	991 thrust transmitter
06	0.6-0-0.6 mm full scale
70	7.0 m system length
02	Bulkhead screw mounting
05	CSA, ATEX and ABS approvals

03 SYSTEM ROLE AND APPLICATIONS

The ordered 991-06-70-02-05 configuration is used only with the compatible 991 Thrust Transmitter system. Maintain the specified system length, mounting, connector or output, and approval option.

- Centrifugal compressor thrust monitoring
- Small-pump axial displacement
- Motor axial-position monitoring
- Fan machinery protection input

04 OFFICIAL INSTALLATION FACTS

- Use the specified Bulkhead screws mounting configuration.
- Maintain the ordered 7.0 m system system length.
- Preserve 4-20 mA axial output and protect all connections.
- Use the manufacturer drawing and controlled procedure for installation.

05 OFFICIAL DOCUMENTATION

[991 Thrust Transmitter System Datasheet - 141618 Rev. R](#)

Controlled references remain in the official data sheet and manufacturer documentation. Obtain current revisions through the manufacturer media library.

AMIKON PRODUCT SUPPORT

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